

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (currently amended): ~~Protective~~ A protective screen for screening off a suction
2 space ~~(3)~~ and a suction duct ~~(5)~~ connected to it, ~~in particular a suction space and a suction duct in~~
3 an emergency cooling system of a nuclear power plant, said protective screen ~~(1)~~ including:

4 at least one screen wall element ~~(2)~~ having a suction side ~~(12)~~ and an outflow side
5 ~~(13)~~, ~~characterized in that wherein~~ the screen wall element ~~(2)~~ is built up of one or more modular
6 rectangular cassette units ~~(11, 11.1—11.4)~~

7 and ~~in that wherein~~ the cassette units ~~(11, 11.1—11.4)~~ each contain
8 a plurality of screen pockets ~~(17, 17.1, 17.2)~~ which are open towards the suction
9 side ~~(12)~~,

10 spaced apart walls and intermediate walls,

11 which intermediate walls are formed as double walls,

12 and bent perforated wall segments disposed between the spaced apart walls and
13 the intermediate walls in order to form the screen pockets,

14 and wherein the screen pockets having lateral sides ~~(17, 17.1, 17.2)~~ are
15 surrounded by outflow gaps ~~(21, 21.1, 21.2, 22)~~ said outflow gaps ~~(21, 21.1, 21.2, 22, 22.1)~~
16 being connected to the outflow side ~~(13)~~ or open towards the outflow side ~~(13)~~.

1 2. (currently amended): ~~Protective~~ A protective screen in accordance with claim
2 1, wherein the cassette units ~~(11, 11.1—11.4)~~ can be placed in a row in order to assemble the
3 screen wall element ~~(2)~~ in ~~the~~ a desired size.

1 3. (currently amended): ~~Protective~~ A protective screen in accordance with claim
2 1, wherein the screen pockets ~~(17, 17.1, 17.2)~~ are each surrounded on ~~four~~ their lateral sides by
3 outflow gaps ~~(21, 21.1, 21.2, 22, 22.1)~~.

1 4. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the ~~cassette units (11, 11.1—11.4) contain spaced apart walls (14.1, 14.2, 14.1', 14.1",~~
3 ~~14.2', 14.2") and/or intermediate walls (15.1, 15.2, 15.1', 15.1", 15.2', 15.2")~~ and bent perforated
4 wall segments (16, 16.1, 16.2), in particular are substantially U-shaped, bent, perforated wall
5 segments, ~~between the walls and/or the intermediate walls in order to form the suction pockets~~
6 ~~(17, 17.1, 17.2).~~

1 5. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the suction pockets ~~(17, 17.1, 17.2)~~ have a depth of greater than 0.1 m, ~~in particular~~
3 ~~greater than 0.2 m.~~

1 6. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the spaced apart walls (14.1, 14.2, 14.1', 14.1", 14.2', 14.2") ~~and/or the intermediate~~
3 ~~walls (15.1, 15.2, 15.1', 15.1", 15.2', 15.2")~~ of the cassette units (11, 11.1—11.4) are formed as
4 double walls and/or outflow gaps ~~(21, 21.1, 21.2, 22).~~

1 7. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the spaced apart walls (14.1, 14.2, 14.1', 14.1", 14.2', 14.2") and/or the intermediate
3 walls (15.1, 15.2, 15.1', 15.1", 15.2', 15.2") of the cassette units (11, 11.1—11.4) are clamped
4 against one another by means of connection elements ~~(18.1, 18.2).~~

1 8. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the spacing between ~~two~~ the spaced apart walls (14.1, 14.2, 14.1', 14.1", 14.2', 14.2")
3 and/or intermediate walls ~~(15.1, 15.2, 15.1', 15.1", 15.2', 15.2")~~ and/or the spacing between the
4 two sides (14.1', 14.1", 14.2", 15.1', 15.1", 15.2', 15.2") of a double wall is determined by spacer
5 elements ~~(24, 24.1, 24.2).~~

1 9. (currently amended): Protective A protective screen in accordance with claim
2 1, wherein the spaced apart walls (14.1, 14.2, 14.1', 14.1", 14.2', 14.2") and/or intermediate walls

3 ~~(15.1, 15.2, 15.1', 15.1", 15.2', 15.2")~~ and/or the perforated and bent wall segments ~~(16, 16.1,~~
4 ~~16.2)~~ are manufactured from perforated sheet metal.

1 10. (new) A protective screen in accordance with claim 1, wherein the suction
2 pockets have a depth of greater than 0.2 m.